

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

Complete if Known	
Application Number	Unassigned
Filing Date	January 9, 2002
First Named Inventor	Lemieux, Bertrand
Art Unit	1656
Examiner Name	E. Campbell
Attorney Docket Number	018547-030130US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
zy	A	US-5,206,137	04/1993	Ip et al.	
	B	US-5,292,639	03/1994	Beitz et al.	
	C	US-5,488,610	11/1995	Polymeropoulos et al.	
	D	US-6,114,118	09/2000	Lemieux et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ³	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	1-7-04 S
--------------------	---	-----------------	----------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ³See attached Kinds of U.S. Patent Documents. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3192547 v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

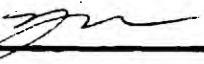
Sheet

2

of

Complete If Known	
Application Number	Unassigned
Filing Date	January 9, 2002
First Named Inventor	Lemieux, Bertrand
Art Unit	1656
Examiner Name	E. Campbell
Attorney Docket Number	018647-030130US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	E	Ahouse et al., "Mouse MHC Class 1-Like FC Receptor Encoded Outside the MHC", <u>The Jml of Immunology</u> , Vol. 151, No. 11, 1993, pps. 6076-6088.
	F	Boardman et al., "Regulation of Expression of a Xenopus Borealis Embryonic/Larval α 3 Skeletal-Actin Gene", <u>Eur. Jml. Biochem</u> , Vol. 208, 1992, pps. 241-249.
	G	Fan et al., "Screening the Human Genome for Single-nucleotide Polymorphisms by Hybridization to High-density Oligonucleotide Arrays", <u>Mutation Detection</u> , May 29-June 2, 1997, 1 page.
	H	Gross et al., "Purification of CPG Islands using a Methylated DNA Binding Column", <u>Natura Genetics</u> , Vol. 6, 1994, pps. 236-244.
	I	Gusella et al., "DNA Polymorphism and Human Disease", <u>Ann. Rev. Biochem</u> , Vol. 55, 1986, pps. 831-854.
	J	Hofte et al., "An Inventory of 1152 Expressed Sequence Tags Obtained by Partial Sequencing of cDNAs from Arabidopsis Thaliana", <u>The Plant Jml.</u> , Vol. 4, No. 6, 1993, pps. 1051-1061.
	K	Kwok et al., "Increasing the Information Content of STS-Based Genome Maps: Identifying Polymorphisms in Mapped STSs", <u>Genomics</u> , Vol. 31, 1996, pps. 123-126.
	L	Lok et al., "The Nucleotide Sequence of the 5' End of Papaya Mosaic Virus RNA: Site of In Vitro Assembly Initiation", <u>Virology</u> , Vol. 153, 1986, pps. 289-296.
	M	Newman et al., "Genes Galore: A Summary of Methods for Accessing Results from Large-Scale Partial Sequencing of Anonymous Arabidopsis cDNA Clones", <u>Plant Physiol</u> , Vol. 108, 1994, pps. 1241-1255.
	N	Ohnuma et al., "Arachaeabacterial Ether-Linked Lipid Biosynthetic Gene", <u>The Jml. Of Biological Chem.</u> , Vol. 269, No. 20, 1994, pps. 14792-14797.
	O	Purdy et al., "Cloning, Nucleotide Sequence and Characterization of a Gene Encoding Superoxide Dismutase from Campylobacter Jejuni and Campylobacter Coli", <u>Microbiology</u> , Vol. 140, 1994, pps. 1203-1208.
	P	Saiki et al., "Analysis of Enzymatically Amplified β -Globin and HLA-DQ α DNA With Allele-Specific Oligonucleotide Probes", <u>Nature</u> , Vol. 324, No. 13, 1986, pps. 163-166.
	Q	Wharton et al., "Nucleotide Sequence from the Neurogenic Locus Notch Implies a Gene Product that Shares Homology with Proteins Containing EGF-Like Repeats", <u>Cell</u> , Vol. 43, 1985, pps. 567-581.
	R	Wilson et al., "2.2MB of Contiguous Nucleotide Sequence from Chromosome III of C. Elegans", <u>Nature</u> , Vol. 368, 1994, pps. 32-38.

Examiner Signature		Date Considered	1-5-05
--------------------	---	-----------------	--------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3192547 v1